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Information for Authors

The Journal of Structural Biology (J. Struct. Biol., JSB) publishes papers dealing with the structural analysis of biological matter at all levels of organization by means of light and electron microscopy, X-ray diffraction, nuclear magnetic resonance, as well as other imaging, diffraction, spectroscopic, or sensor techniques yielding structural information. The field covered by the journal extends from the structural organization of cells and tissues, their membranes, compartments, organelles, and supramolecuar assemblies to the structure and conformation of proteins and nucleic acids at the molecular and submolecular levels, with emphasis on high-resolution structural investigations. Preference will be given to experimental work which correlates structural results with functional, biochemical, biophysical, immunological, or genetic data of the system under study. Combination of complementary or converging methods of analysis is encouraged. Manuscripts dealing with techniques or instruments that are of importance for the advancement of this field will also be considered for publication in the journal. Purely descriptive contributions should deal with the discovery of novel structural components of biological significance. A limited number of reviews (usually invited) will be published to keep the reader abreast of recent progress in the various fields of structural biology.

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